Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Tuesday 17 Aug 2021 until 23:59 on Wednesday 18 Aug 2021

Forecast Issued on Tuesday 17 Aug 2021 at 03:16 by Met Office Aberdeen

Confidence: High for mainly dry and occasionally bright through Friday. Medium confidence for more unsettled conditions from the weekend, also for the detail of best and worst of conditions throughout.

Headline for Tuesday 17 Aug 2021: Generally cloudy start with risk some patchy rain, but conditions improving from the southeast for the afternoon.

Mountain weather hazards on Tuesday 17 Aug 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG					
Fog	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability					
60%	30%	20%	10%	10%	10%

Forecast for Tuesday 17 Aug 2021

Weather: A mostly overcast start with some patchy light rain and drizzle. Conditions improving from the southeast from mid-morning with all dry from mid-afternoon, while bright spells increase from the southeast.

Chance of cloud free mountain/hill tops above 800m: 40% becoming 90% late afternoon.

Visibility: Generally good, becoming moderate or poor in early rain, very poor in hill fog, mainly during the morning with bases broken from 600m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Tuesday 17 Aug 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	23/27 NW	20/26 NW	15/20 NW	17/22 NW	14/19 NW	15/20 W	17/22 W
900	16/20 NW	17/23 NW	14/19 NW	16/22 NW	13/19 NW	11/16 W	13/17 W
600	11/16 W	12/19 NW	10/15 NW	12/18 NW	9/14 NW	7/14 W	8/15 W
300	8/17 NW	10/21 NW	9/18 NW	10/19 NW	8/16 NW	7/14 NW	3/9 NW
Glen	6/14 NW	10/19 NW	9/18 NW	9/17 NW	6/13 NW	6/14 W	5/12 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	8/3	7/3	8/5	9/6	9/5	7/4	7/4
900	10/6	9/6	11/8	12/9	11/8	9/7	9/6
600	11/9	12/10	14/12	15/12	13/12	11/10	11/9
300	13/12	15/13	16/15	18/16	16/14	13/12	12/12
Glen	13/13	15/14	17/16	18/17	16/16	14/13	12/12
Freezing Level*	2700m	2700m	2600m	2500m	2600m	3400m	3300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing further to add.

Forecast for Wednesday 18 Aug 2021
Weather: Mainly dry with brighter spells developing, the best of these expected towards the Braes of Angus. However the odd light shower may appear.

Maximum wind: West to northwest starting mean 25-30mph with gusts reaching 40mph across most exposed ridges and summits, then gradually easing from mid-morning.

Chance of cloud free mountain/hill tops above 800m: 80%.

Visibility: Generally good, becoming moderate in any showers, very poor in hill fog with bases lowering 600m infrequently.

Temperature: **Glens:** Plus 7 Celsius lifting 22 Celsius during the afternoon
At 800m: Plus 7-9 Celsius
Freezing level: Above all summits

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